

ENGINEERING CHANGE NOTICE **DART AEROSPACE LTD**

Date: 13.05.14	Job No.: RD4442	ADR Yes/No: N	ADR Date:	ECN #: 13- 562
Product No.: D117-840		Created By: DC	Approved By: <i>AP</i>	
Product Name: Bearpaws		Checked By: <i>AP</i>		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	NF	<i>AP</i> 13/05/28
Production Manager / Coord.	Y	LL/MF	<i>AP</i> 13.05.28
Purchasing Coord.	Y	CL	<i>AP</i> 13/05/28
Production Engineering Coord.	Y	DD/JLM	<i>AP</i> 13.05.28
Production Engineering Coord.	N	DL	
Customer Order Processing	N	RM/CA	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS	<i>AP</i> 13/05/28
QC Coordinator	Y	ED	<i>AP</i> 13.05.28
Customer Support	Y	SW/LM	<i>AP</i> 13.05.28
Customer Technical Support	Y	MB	<i>AP</i> 13.05.28
Marketing	Y	HM	<i>AP</i> 13.05.28

Reason for Change:
Release paperwork for new BK117 Bearpaw STC

Documents Affected:
D4796 Rev. B ACR-D117-840-1 Rev. A TC STC SH13-18 Issue 1
D4798 Rev. B IIN-D117-840 Rev. A DOC-D117-840-1 Rev. A
D4799 Rev. B ICA-D117-840 Rev. 0
TP/TR-D117-840-1 Rev. A
FTP/FTR-D117-840-1 Rev. A

PAPERWORK UPDATE ☒ **PARTS MUST COMPLY** ☐ **PREVIOUS PARTS SATISFACTORY** ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	DC	MDL-D117-840 Rev. A created	<i>AP</i> 13.05.13 DC
6	Update Product Compatability Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		13.05.28 <i>AP</i>
11	Update Product Specification Files	Y	KJ		13.05.28 <i>AP</i>
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		13.05.28 <i>AP</i>
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	Y	KJ		13.05.28 <i>AP</i>
16	Create/Update Parts / STC Database	Y	KJ		13.05.28 <i>AP</i>
17	Update / Verify ARC Database	Y	KJ		13.05.28 <i>AP</i>
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D117-840-011 @ CHG 001	13.05.28 <i>AP</i>
19	Create / Update PPP's	Y	KJ		13.05.28 <i>AP</i>
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		13.05.28 <i>AP</i>
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		13.05.28 <i>AP</i>
24	Manufacturing Licensing Agreement Update	N			

Description / Action:

- Release drawings per this ECN
- Create / update BOMs and Routes as necessary
- Manufacture minimum quantity for stock
- MAKE ONE KIT FOR FINAL FIT CHECK BEFORE MAKING PRODUCTION RUN**

ECN Verified & Complete: *AP* Date: 13/6/14

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

Date: 13.05.14	Job No.: RD4442	ADR Yes/No: N	ADR Date:	ECN #: 13- 562
Product No.: D117-840		Created By: DC	Approved By: <i>th</i>	
Product Name: Bearpaws		Checked By: <i>th</i>		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	NF	
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	Y	CL	
Production Engineering Coord.	Y	DD/JLM	
Production Engineering Coord.	N	DL	
Customer Order Processing	M	RW/CA	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS	
QC Coordinator	Y	ED	
Customer Support	Y	SW/LM	
Customer Technical Support	Y	MB	
Marketing	Y	HM	

Reason for Change:
Release paperwork for new BK117 Bearpaw STC

Documents Affected:
D4798 Rev. B ACR-D117-840-1 Rev. A STC SH13-18
D4798 Rev. B IIN-D117-840 Rev. A DOC-D117-840-1 Rev. A
D4798 Rev. B ICA-D117-840 Rev. A
TP/TR-D117-840-1 Rev. A
FTP/FTR-D117-840-1 Rev. A

PAPERWORK UPDATE ☒ **PARTS MUST COMPLY** ☐ **PREVIOUS PARTS SATISFACTORY** ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	DC	MDL-D117-840 Rev. A created	13.05.13
6	Update Product Compatibility Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		
11	Update Product Specification Files	Y	KJ		
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N	KJ		
15	Update QSI 021 and/or STC Approval List	Y	KJ		
16	Create/Update Parts / STC Database	Y	KJ		
17	Update / Verify ARC Database	Y	KJ		
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D117-840-011 @ CHG 001	
19	Create / Update PPP's	Y	KJ		
20	Red Decals required?	N			
21	Update Document Control Database / Laminated Dwgs	N	KJ		
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		
24	Manufacturing Licensing Agreement Update	N			

Description / Action:

- Release drawings per this ECN
- Create / update BOMs and Routes as necessary
- Make one kit for final fit check before making production run
- Manufacture minimum quantity for stock

ECN Verified & Complete: _____ Date: _____